

Figure 1

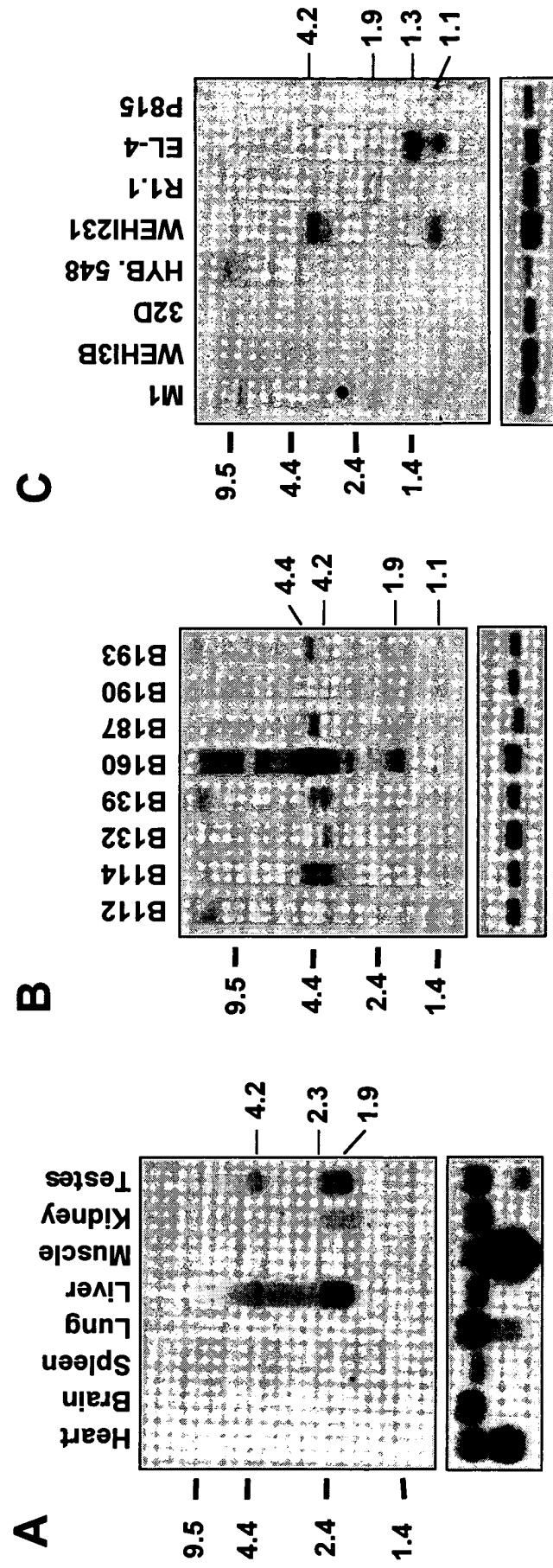


Figure 2

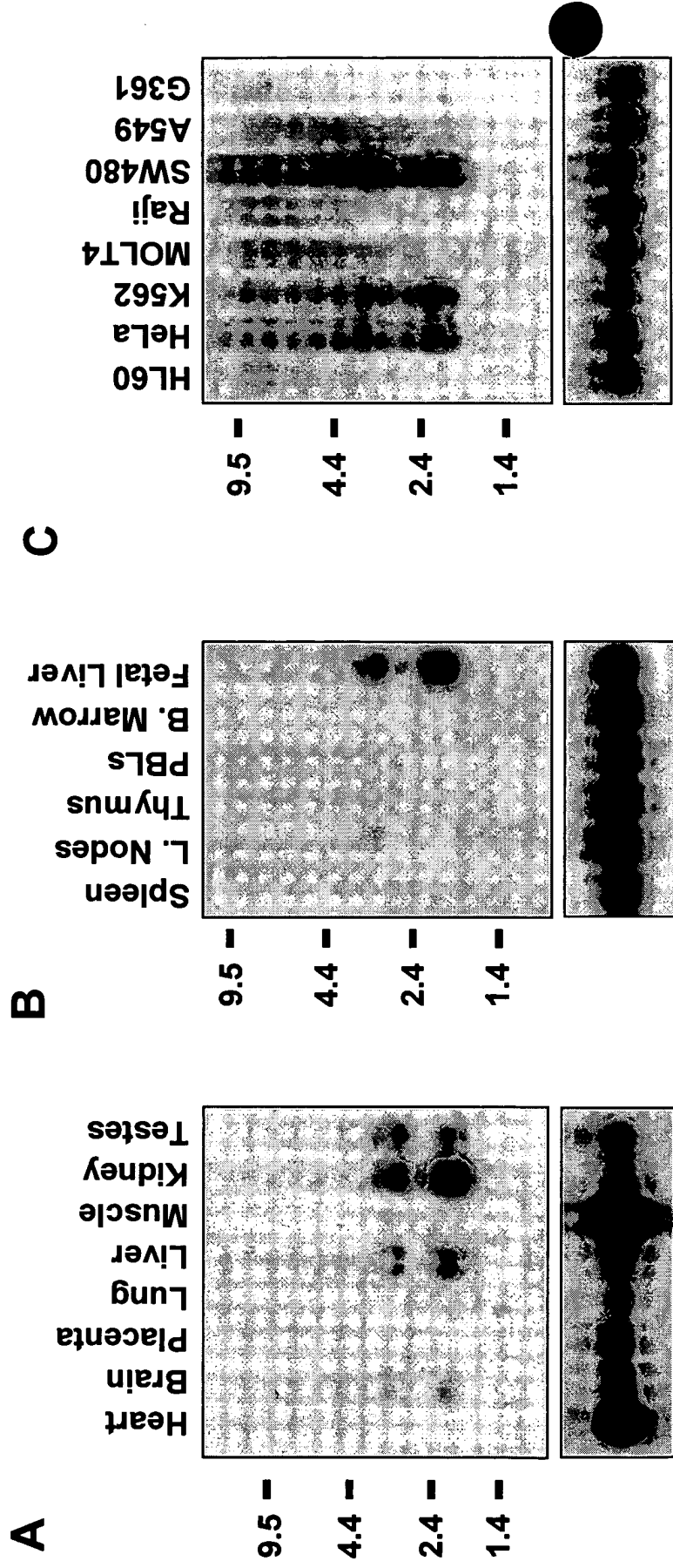


Figure 3

Signal Peptide		antipeptide	
Evi27	1	M L V L L I L A A S C R S A L P R E P T I Q C G S E T G P S P E W M V Q H T L T P G D L R D L Q V	50
Evi27	1	M S L V L I S L A A L C R S A V P R E P T V Q C G S E T G P S P E W M L Q H D L I P G D L R D L R V	50
N-Gly II			
Evi27	51	E L V K T S V A A E E F S I L M N I S W I L R A D A S I R L L K A T K I C V S G K N N M N S Y S C V	100
Evi27	51	E P V T T S V A T G D Y S I L M N V S W V L R A D A S I R L L K A T K I C V T G K S N F Q S Y S C V	100
N-Gly II			
Evi27	101	R C N Y T E A F Q S Q T R P S G G K W T F S Y V G F P V E L S T L Y L I S A H N I P N A N M N E D S	150
Evi27	101	R C N Y T E A F Q T Q T R P S G G K W T F S Y I G F P V E L N T V Y F I G A H N I P N A N M N E D G	150
N-Gly II			
Evi27	151	P S L S V N F T S P G C L N H V M K Y K K Q C T E A G S L W D P D I T A C K K N E K M V E V N F T T	200
Evi27	151	P S M S V N F T S P G C L D H I M K Y K K K C V K A G S L W D P N I T A C K K N E E T V E V N F T T	200
N-Gly II			
Evi27	201	N P L G N R Y T I L I Q R D T T L G F S R V L E N - - - K L M R T S V A I P V T E E S E G A V V Q L	247
Evi27	201	T P L G N R Y M A L I Q H S T I I G F S Q V F E P H Q K K Q T R A S V V I P V T G D S E G A T V Q L	250
TM			
Evi27	248	T P Y L H T C G N D C I R R E G T V V L C S E T S A P I P P D D N R R M L G G W L P L F L V - L L V	296
Evi27	251	T P Y F P T C G S D C I R H K G T V V L C P Q T G V P F P L D N N K S K P G G W L P L L L L S L L V	300
TM			
Evi27	297	A V W V L A G I Y L T W R Q G R S T K T S F P I S T M L L P L I K V L V V Y P S E I C F H H T V C	346
Evi27	301	A T W V L V A G I Y L M W R H E R I K K T S F S T - T T L L P P I K V L V V Y P S E I C F H H T I C	349
GSK3 II			
Evi27	347	R F T D F L Q N Y C R S E V I L E K W Q K K K I A E M G P V Q W L T T Q K Q A A D K V V F L L P S D	396
Evi27	350	Y F T E F L Q N H C R S E V I L E K W Q K K K I A E M G P V Q W L A T Q K K A A D K V V F L L S N D	399
GSK3 II			
Evi27	397	V P T L C D S A C G H N E G S A R E N S Q D L F P L A F N L F C S D F S S Q T H L H K Y L V V Y L G	446
Evi27	400	V N S V C D G T C G K S E G S P S E N S Q D L F P L A F N L F C S D L R S Q I H L H K Y V V V Y F R	449
GSK3 II			
Evi27	447	G A D L K G D Y N A L S V C P Q Y H L M K D A T A F H T E L L K A T Q S M S V K K R S Q A C H D S C	496
Evi27	450	E I D T K D D Y N A L S V C P K Y H F M K D A T A F C A E L L H V K Q Q Q V S A G K R S Q A C H D G C	499

Evi27 497 S P L 499 (Seq ID No. 7)

Evi27 500 C S L 502 (Seq ID No. 5)

Figure 4

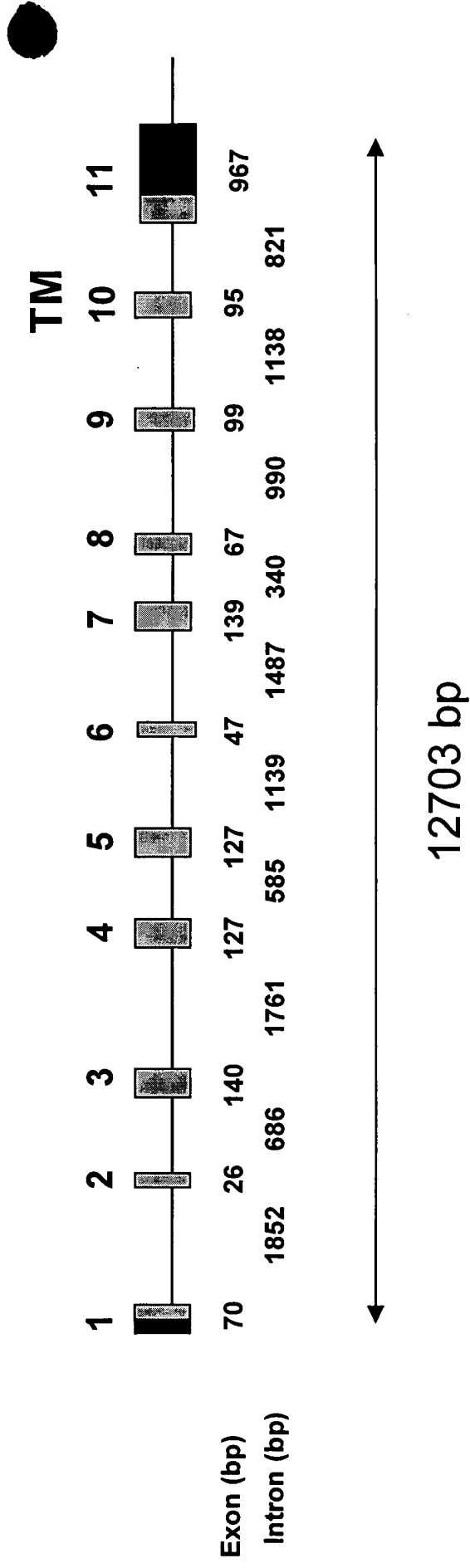


Figure 5

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Figure 7A

TO2020" T463260



Figure 7B

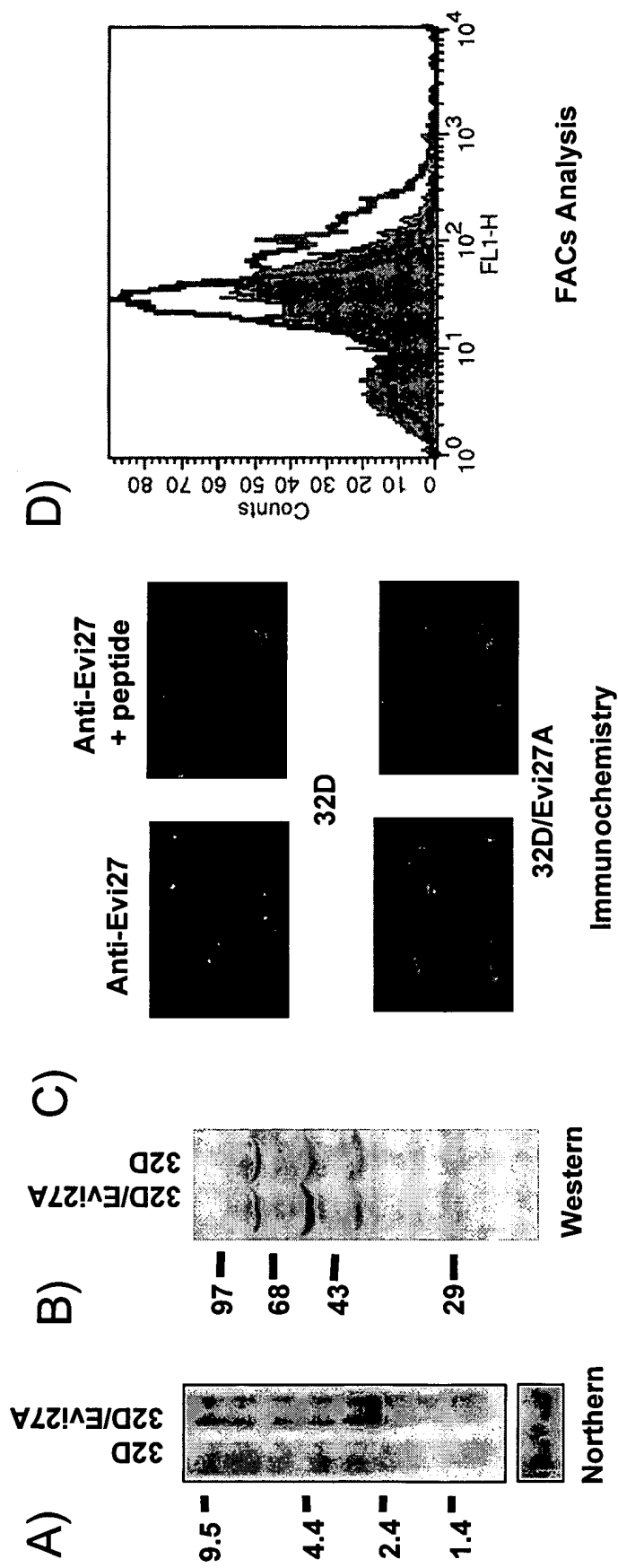


Figure 8

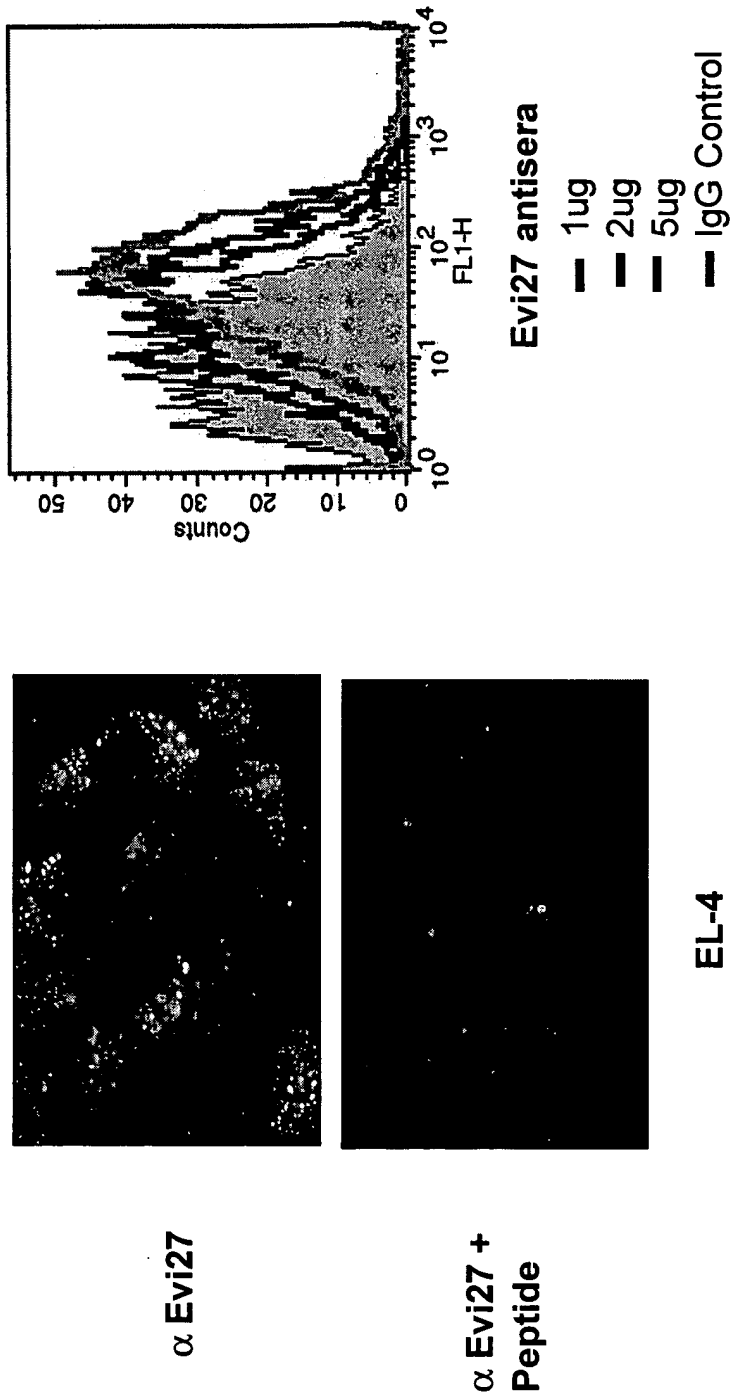


Figure 9

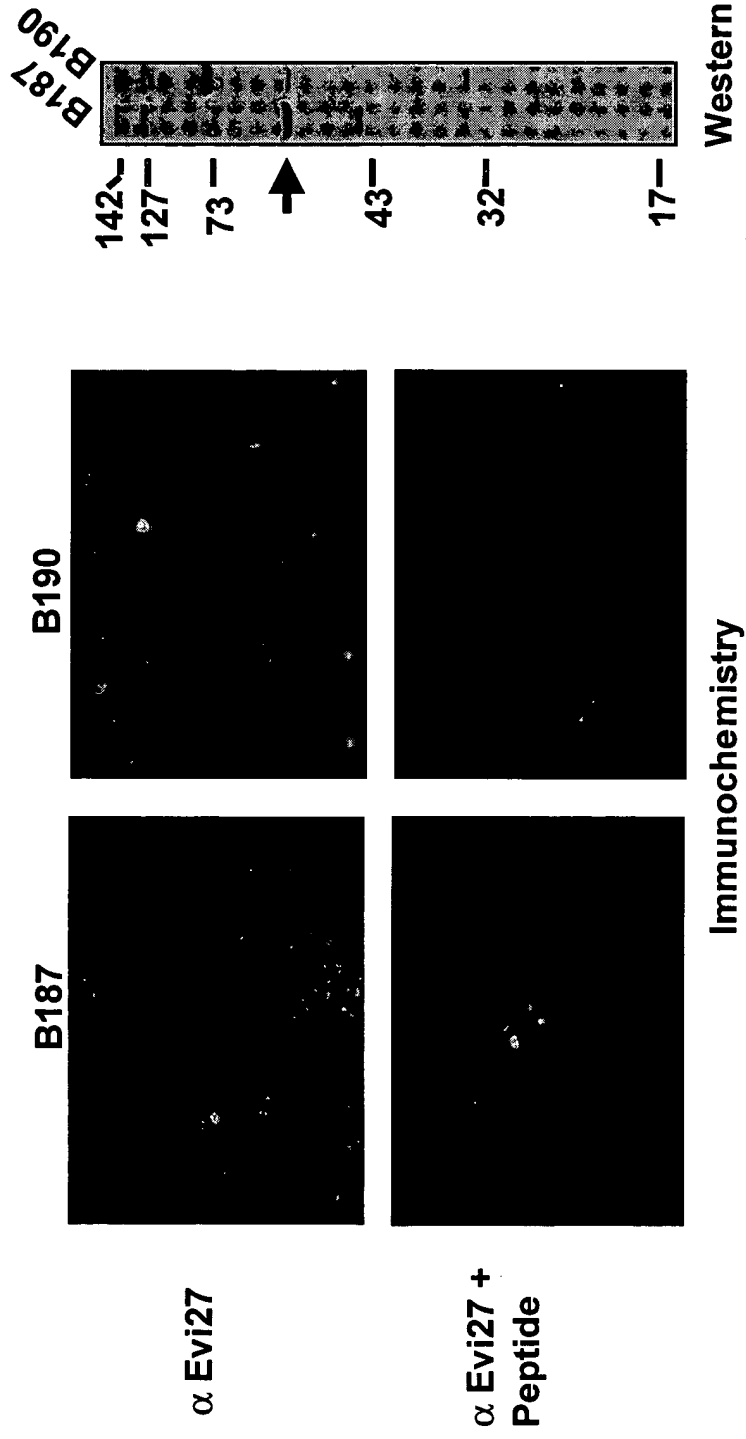


Figure 10

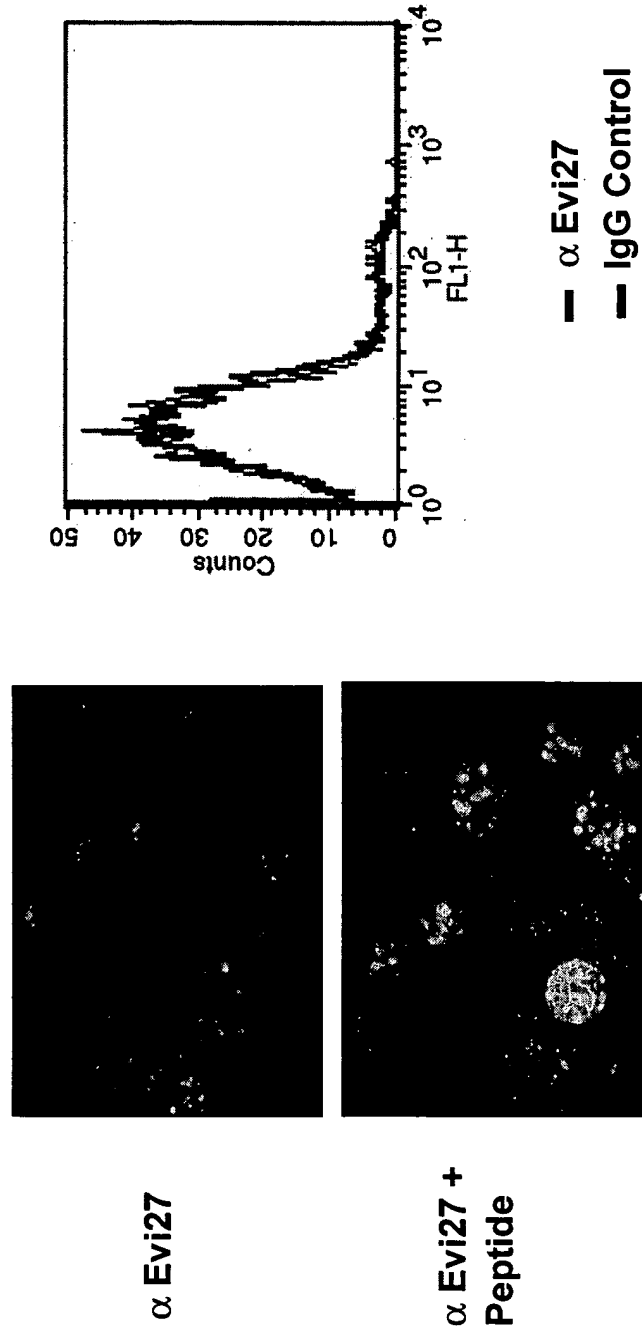


Figure 11

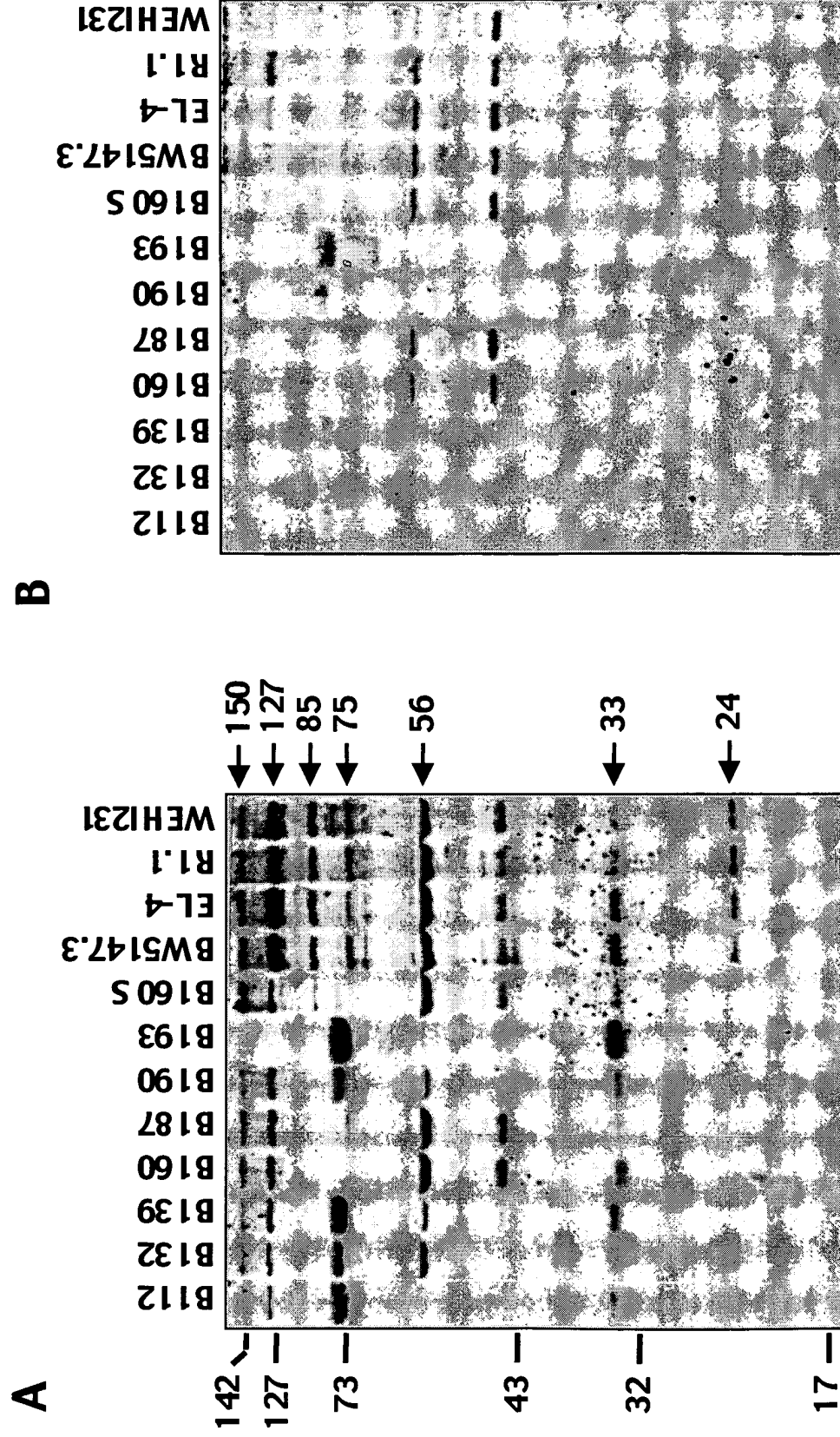


Figure 12

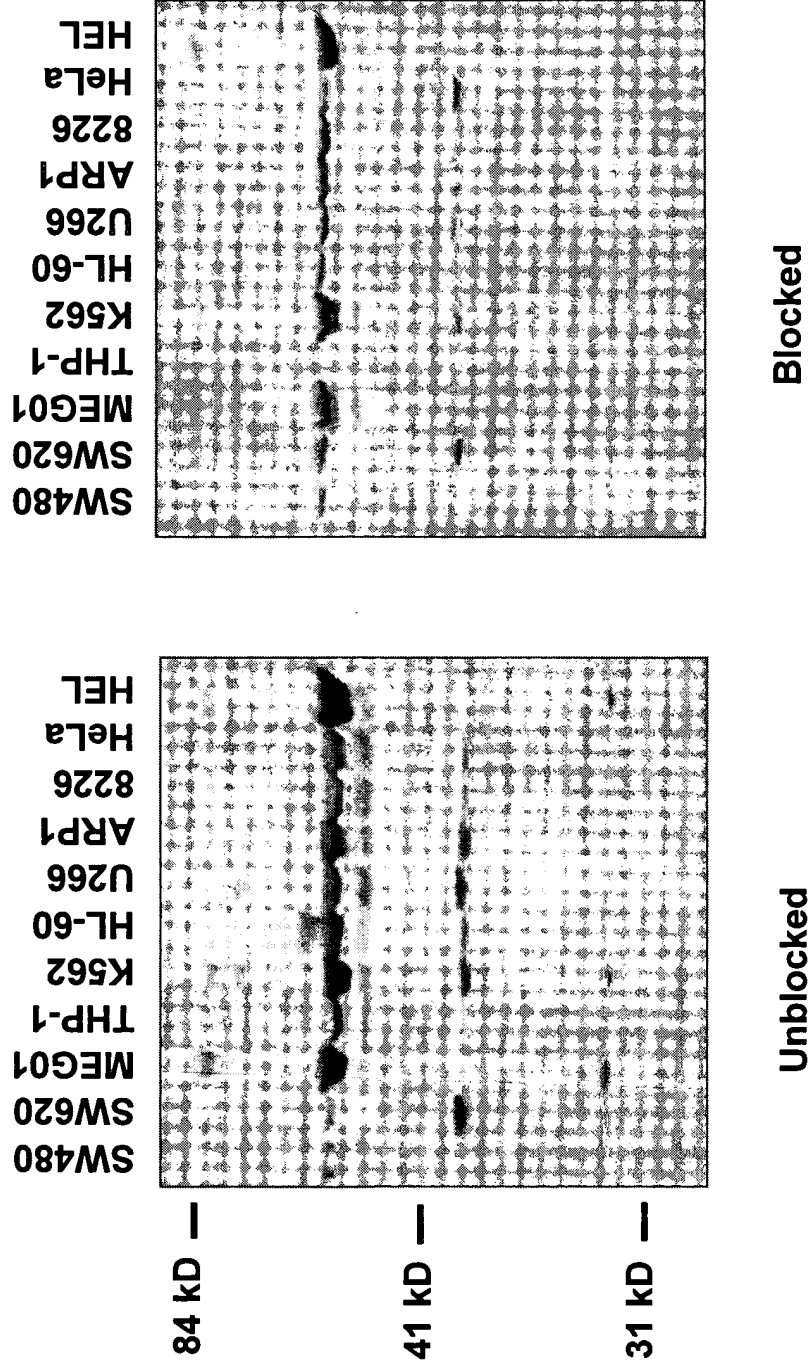


Figure 13

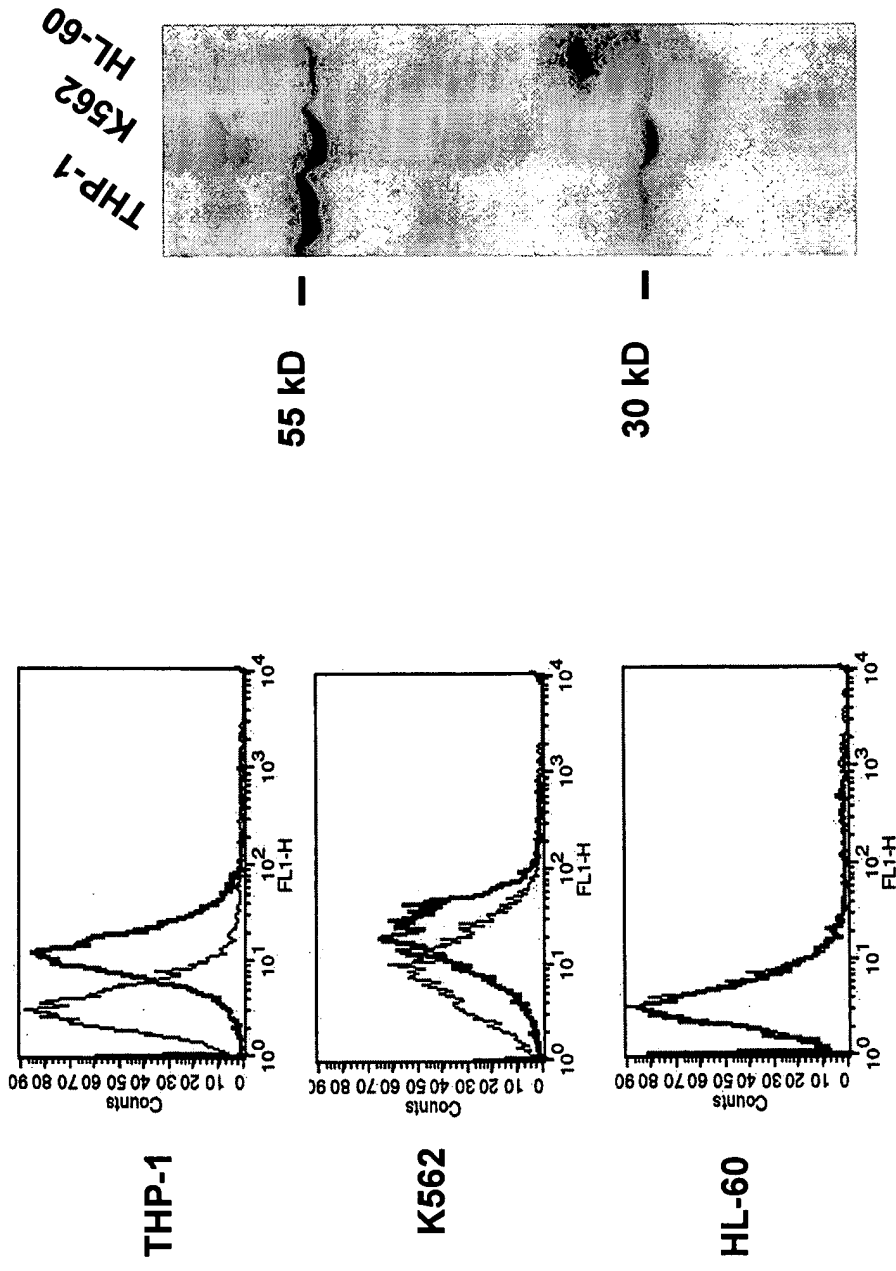


Figure 14